UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/658,154	09/08/2003	Mark L. Burgener	PER-005-PAP	5658
JAQUEZ & AS	7590 03/30/201 SOCIATES	EXAMINER		
Suite 1000			ENGLUND, TERRY LEE	
6265 Greenwich Drive San Diego, CA 92122-5916		ART UNIT	PAPER NUMBER	
<i>C</i> ,				
			MAIL DATE	DELIVERY MODE
			03/30/2010	PAPER

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



## **UNITED STATES DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office**

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./	FILING DATE	FIRST NAMED INVENTOR /	ATTORNEY DOCKET NO.
CONTROL NO.		PATENT IN REEXAMINATION	

10658154 9/8/03 BURGENER ET AL. PER-005-PAP

JAQUEZ & ASSOCIATES Suite 1000 6265 Greenwich Drive San Diego, CA 92122-5916 EXAMINER

Terry L. Englund

ART UNIT PAPER

2816 20100326

DATE MAILED:

## Please find below and/or attached an Office communication concerning this application or proceeding.

## **Commissioner for Patents**

The prior art references cited on the IDS submitted Feb 2, 2010 were reviewed and considered. None of these references clearly shows or discloses a charge pump apparatus, or method for generating an output supply (e.g. from a charge pump) by transferring a charge, as cited within the instant application's independent claims. For example, see the application's Notice of Allowance for specific details related to the Reasons for Allowance.

Although the original cited references 1, 4 and 5 are lined through on the IDS, these references were then added after modification(s) to correct inadvertent type errors (e.g. typos) to ensure the proper publication date, document number, and/or name of patentee, corresponds to the actual reference.

Attachment: IDS dated 20100202

/TLE/ Examiner, AU 2816

/Lincoln Donovan/ Supervisory Patent Examiner, Art Unit 2816

PTO-90C (Rev.04-03)